



## Incentives for clinical trials in the hospitals and the White Paper on Health Industry



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## How to provide incentives for clinical trials in the hospitals?

*Experiences and lessons learned from introducing an indicator for clinical trials and patients included in the Norwegian system for measuring health research in the hospitals.*



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## A missing factor

Prior to 2018 the national health research funding scheme rewarded different aspects of health research:

- ✓ Quality
- ✓ Allocations of funding from national and international funding sources
- ✓ PHDs

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From 2018:

**+** Number of patients included in clinical trials

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## Purpose



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## What will be counted?

- Clinical trials (in Norwegian: Kliniske behandlingsstudier)

*All clinical treatment and rehabilitation studies that may affect the patient course of the research participants and which are open to inclusion*

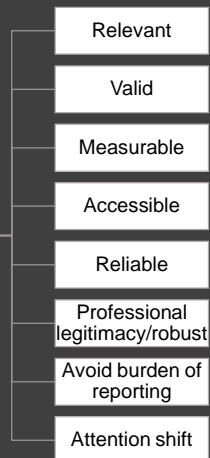
- Patients

*Who receive health care in the specialist health service. In RCTs, this includes patients randomized to placebo or to control groups receiving for ex. standard therapy. This applies to both outpatient and inpatient patients.*

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## A good indicator

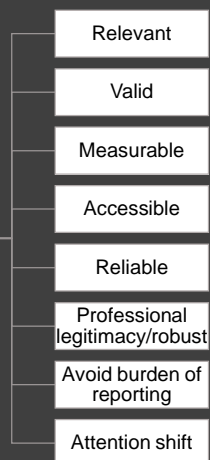
### Considerations



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## A good indicator

### Considerations



#### Our priorities:

- Data essential for developing the indicator
- Data that can be extracted from available data sources

#### We wanted to:

Keep the indicator as simple as possible



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## The components of the indicator

1. Factor for start of clinical trial and coordination responsibilities
2. Factor for number of patients



## Adoption in the national measurement system

- Points for clinical studies are converted to research points in the measurement system
- Points for clinical studies shall amount to 15 % of total points



## Experiences so far

- Identified several methodological challenges
- Adjustments will be made from the 2020 survey
  - A key measure is to establish an assessment committee with participants from key actors

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## Dual aim

Contribute to increased competitiveness in the Norwegian health industry

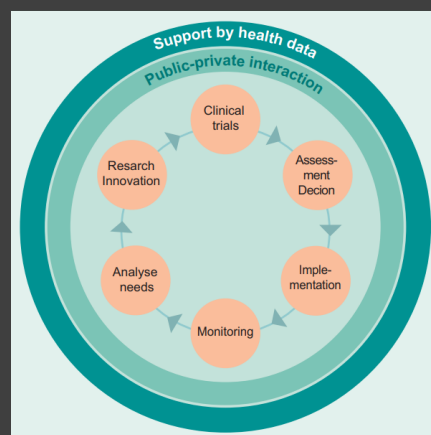
Contribute to a more sustainable health and care service, with more effective prevention, treatment and care



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## What do we need to do?

- Establish a stronger culture for cooperation between industry and the public health sector
- Work to ensure good business conditions in general, and for research and development in particular
- Make the public health and care sector an attractive partner for industry
- Facilitate more commercialisation of medical and health research



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Oslo University Hospital  
The Intervention Centre

- Submit an action plan for clinical trials in 2020
- Establish 'one stop shop' for clinical trials
- Introduce an indicator for clinical trials
- Introduce indicators for measuring innovation in the specialist health service
- Establish a platform for health data analysis to simplify access to health data
- Consider incentives for commercialisation of research

Foto: Intervensjonssenteret, OUS

Helse- og omsorgsdepartementet

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# Thank you

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